10-Jun-05 Preliminary Results http://www.taxpolicycenter.org

Table T05-0105 Option #2: 15% refundability above \$10,000 and no indexing Distribution of Federal Tax Benefits by Cash Income Percentile,  $2010^{\ 1}$ 

| Cash Income<br>Percentile <sup>2</sup> | Percent of Tax Units <sup>3</sup> |                      | Percent<br>Change in             | Share of                    | Average Federal Tax Change |         | Share of Federal Taxes |                       | Average Federal Tax<br>Rate <sup>5</sup> |                       |
|--|-----------------------------------|----------------------|----------------------------------|-----------------------------|----------------------------|---------|------------------------|-----------------------|--|-----------------------|
|  | With Tax<br>Cut                   | With Tax<br>Increase | After-Tax<br>Income <sup>4</sup> | Total Federal<br>Tax Change | Dollars                    | Percent | Change (%<br>Points)   | Under the<br>Proposal | Change (%<br>Points)                     | Under the<br>Proposal |
| Lowest Quintile                        | 7.1                               | 0.0                  | 0.2                              | 32.6                        | -19                        | -5.0    | 0.0                    | 0.4                   | -0.2                                     | 3.7                   |
| Second Quintile                        | 11.3                              | 0.0                  | 0.2                              | 59.2                        | -33                        | -1.6    | 0.0                    | 2.6                   | -0.1                                     | 8.6                   |
| Middle Quintile                        | 1.5                               | 0.0                  | 0.0                              | 7.6                         | -4                         | -0.1    | 0.0                    | 8.0                   | 0.0                                      | 15.4                  |
| Fourth Quintile                        | 0.1                               | 0.0                  | 0.0                              | 0.4                         | 0                          | 0.0     | 0.0                    | 17.8                  | 0.0                                      | 19.7                  |
| Top Quintile                           | 0.0                               | 0.0                  | 0.0                              | 0.0                         | 0                          | 0.0     | 0.1                    | 71.1                  | 0.0                                      | 25.8                  |
| All                                    | 4.0                               | 0.0                  | 0.0                              | 100.0                       | -11                        | -0.1    | 0.0                    | 100.0                 | 0.0                                      | 21.8                  |
| Addendum                               |                                   |                      |                                  |                             |                            |         |                        |                       |  |                       |
| Top 10 Percent                         | 0.0                               | 0.0                  | 0.0                              | 0.0                         | 0                          | 0.0     | 0.0                    | 55.1                  | 0.0                                      | 27.0                  |
| Top 5 Percent                          | 0.0                               | 0.0                  | 0.0                              | 0.0                         | 0                          | 0.0     | 0.0                    | 42.5                  | 0.0                                      | 27.8                  |
| Top 1 Percent                          | 0.0                               | 0.0                  | 0.0                              | 0.0                         | 0                          | 0.0     | 0.0                    | 24.2                  | 0.0                                      | 28.8                  |
| Top 0.5 Percent                        | 0.0                               | 0.0                  | 0.0                              | 0.0                         | 0                          | 0.0     | 0.0                    | 19.4                  | 0.0                                      | 29.5                  |
| Top 0.1 Percent                        | 0.0                               | 0.0                  | 0.0                              | 0.0                         | 0                          | 0.0     | 0.0                    | 11.7                  | 0.0                                      | 31.0                  |

## Baseline Distribution of Income and Federal Taxes by Cash Income Percentile, 2010 <sup>1</sup>

| Cash Income<br>Percentile <sup>2</sup> | Tax Units <sup>3</sup> |                     | Average   | Average<br>Federal Tax | Average<br>After-Tax             | Average<br>Federal Tax | Share of Pre-<br>Tax Income | Share of<br>Post-Tax | Share of<br>Federal |
|--|------------------------|---------------------|-----------|------------------------|----------------------------------|------------------------|-----------------------------|----------------------|---------------------|
|  | Number<br>(thousands)  | Percent of<br>Total | (Dollars) | Burden<br>(Dollars)    | Income <sup>4</sup><br>(Dollars) | Rate <sup>5</sup>      | Percent of<br>Total         | Percent of<br>Total  | Percent of<br>Total |
| Lowest Quintile                        | 30,240                 | 19.6                | 9,537     | 372                    | 9,165                            | 3.9                    | 2.5                         | 3.1                  | 0.5                 |
| Second Quintile                        | 30,835                 | 20.0                | 23,976    | 2,090                  | 21,887                           | 8.7                    | 6.5                         | 7.6                  | 2.6                 |
| Middle Quintile                        | 30,835                 | 20.0                | 42,047    | 6,464                  | 35,583                           | 15.4                   | 11.4                        | 12.4                 | 8.0                 |
| Fourth Quintile                        | 30,831                 | 20.0                | 72,549    | 14,304                 | 58,245                           | 19.7                   | 19.7                        | 20.2                 | 17.8                |
| Top Quintile                           | 30,835                 | 20.0                | 221,837   | 57,134                 | 164,703                          | 25.8                   | 60.2                        | 57.2                 | 71.0                |
| All                                    | 154,170                | 100.0               | 73,696    | 16,094                 | 57,602                           | 21.8                   | 100.0                       | 100.0                | 100.0               |
| Addendum                               |                        |                     |           |                        |                                  |                        |                             |                      |                     |
| Top 10 Percent                         | 15,417                 | 10.0                | 328,475   | 88,543                 | 239,932                          | 27.0                   | 44.6                        | 41.7                 | 55.0                |
| Top 5 Percent                          | 7,708                  | 5.0                 | 492,486   | 136,767                | 355,719                          | 27.8                   | 33.4                        | 30.9                 | 42.5                |
| Top 1 Percent                          | 1,542                  | 1.0                 | 1,348,695 | 388,516                | 960,179                          | 28.8                   | 18.3                        | 16.7                 | 24.1                |
| Top 0.5 Percent                        | 771                    | 0.5                 | 2,117,197 | 623,568                | 1,493,629                        | 29.5                   | 14.4                        | 13.0                 | 19.4                |
| Top 0.1 Percent                        | 154                    | 0.1                 | 6,060,561 | 1,878,374              | 4,182,187                        | 31.0                   | 8.2                         | 7.3                  | 11.7                |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0305-3a).

<sup>(1)</sup> Baseline is current law.

<sup>(2)</sup> Tax units with negative cash income are excluded from the lowest quintile but are included in the totals. For a description of cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm

<sup>(3)</sup> Includes both filing and non-filing units. Tax units that are dependents of other taxpayers are excluded from the analysis.

<sup>(4)</sup> After-tax income is cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); and estate tax.

<sup>(5)</sup> Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, and the estate tax) as a percentage of average cash income.